

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| L1    | 2       | "6859193".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:07 |
| L2    | 1       | "6859193".pn. and area\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:08 |
| L3    | 1       | "6859193".pn. and (area\$4 region\$4 portion\$4 part\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:09 |
| L4    | 1       | "6859193".pn. and (display\$4 with (area\$4 region\$4 portion\$4 part\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:10 |
| L5    | 643549  | (display\$4 with (area\$4 region\$4 portion\$4 part\$4))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:14 |
| L6    | 1254953 | OLED\$4 EL\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:22 |
| L7    | 12812   | 5 same 6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:15 |
| L8    | 283729  | (display\$4 adj3 (area\$4 region\$4 portion\$4 part\$4))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:16 |
| L9    | 5357    | 8 same 6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/21 08:15 |

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|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| L10 | 70470  | TFT\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:15 |
| L11 | 734    | 8 same 6 same 10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:15 |
| L12 | 335    | 8 with 6 with 10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:16 |
| L13 | 121721 | (display\$4 adj3 (area\$4 region\$4))                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:22 |
| L14 | 171    | 13 with 6 with 10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:20 |
| L15 | 102992 | (display\$4 adj2 (areas regions))                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:45 |
| L16 | 371    | 15 same 6 same 10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:23 |
| L17 | 153    | 15 with 6 with 10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:21 |
| L18 | 28946  | (OLED\$4 EL\$4) near2 display\$4                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:28 |
| L19 | 161459 | ((pluralit\$4 multipl\$4 several\$4)<br>adj3 (area\$4 region\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:36 |

## EAST Search History

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| L20 | 25      | 18 same 19 same 10                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:29 |
| L21 | 1254953 | (OLED\$4 EL\$4)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:28 |
| L22 | 115     | 21 same 19 same 10                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:36 |
| L23 | 90      | 22 not 20                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:29 |
| L24 | 27528   | ((vertica\$4) adj3 (area\$4 region\$4))        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:38 |
| L25 | 9       | 21 same 24 same 10                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:38 |
| L26 | 45665   | ((scan\$6) adj3 (area\$4 region\$4))           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:39 |
| L27 | 13      | 21 same 26 same 10                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:40 |
| L28 | 24275   | ((scan\$6 vertica\$5) adj (area\$4 region\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:40 |
| L29 | 2       | 21 same 28 same 10                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:40 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L30 | 115 | 21 same 28  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:46 |
| L31 | 319 | 15 same 28  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:44 |
| L32 | 3   | 15 same 28 same 10                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:44 |
| L34 | 400 | (partia\$4 adj2 display\$4 adj2<br>(area\$4 region\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:46 |
| L35 | 5   | 21 same 34  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:46 |
| L36 | 87  | 21 and 34   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/21 08:47 |